



- Longer time from end of rewarming to peak temperature 19 (8–29) vs. 6 (4–12) h, p < 0.0001
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Results - Mortality

- 30-day mortality (Overall, 29%)
 PHF vs. No PHF, 36% vs. 22%, p = 0.02
- One-year mortality
 PHF vs. No PHF,
 - 38% vs. 26%, p = 0.03
- PHF was independently associated with increased 30-day mortality.
 HR = 1.8 (95% CI: 1.1–2.7), p = 0.02

- Results Mortality
- Maximum temperature and duration of PHF were both independent predictors of 30-days mortality.

Table 2 Cox proportional hazard models predicting 30-days mortality.

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			Model 1 Multivariable		Model 2 Multivariable	
	Univariable					
	HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value
Maximum temperature, per ¹ C>36.5 ⁺ C	2.0 (1.4-2.9)	0.0003	2.0 (1.4-3.0)	0.0005	-	
Duration of fever (>38.5 °C), per 8 h	1.5 (1.2-1.8)	<0.0001			1.6 (1.3-2.0)	<0.0001
Body Mass Index, per kg m ⁻²	1.0 (1.0-1.1)	0.32			NU PORTO DI P	120000
Sex, male vs. female	0.5 (0.3-0.9)	0.01				
Age, per 5 years	1.1 (1.0-1.2)	0.005	1.2 (1.1-1.4)	<0.0001	1.2 (1.1-1.4)	<0.0001
Witnessed arrest, yes vs. no	0.5 (0.3-0.9)	0.01	0.5 (0.3-1.0)	0.05		
Bystander CPR, yes vs. no	0.5 (0.3-0.7)	0.0007	0.6 (0.3-0.9)	0.03	0.6 (0.4-0.9)	0.04
Initial rhythm, VF vs. no VF	0.4 (0.2-0.7)	0.001	0.5 (0.3-0.9)	0.01	0.5 (0.3-0.8)	0.004
Time to ROSC, per 5 min	1.1 (1.1-1.2)	0.001	1.1 (1.1-1.2)	0.0003	1.2 (1.1-1.3)	<0.0001

0.13

0.09 0.73 0.52 0.14 0.48

0.56

0.39 0.78 0.66 0.23 0.72 0.50 0.03 0.17 0.94 0.37



